

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	419	(250/338.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 10:03
S2	48	(348/165).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 10:03
S3	2398	(250/338.4 257/431 257/e31.111 315/359).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:53
S4	102	S3 and (pyro\$1electric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:53
S5	120	(S1 S2 S3) and (((current power) with (sav\$3 consumption comum\$3)) or (stand\$1by or wake\$1up or sleep\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:54
S6	647	348/164.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:54
S7	36	(S6) and (((current power) with (sav\$3 consumption comum\$3)) or (stand\$1by or wake\$1up or sleep\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:55
S9	1660	(pyro\$1electric) and ((circuit same power same (current with (fixed reference)) same (current with (variable)) same distribut\$3 distribution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:56

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S10	4	((ir infrared infra-red (infra adj red)) with (detect\$3 sens\$3 imag\$3)) and (circuit same power same (current with (fixed reference)) same (current with (variable)) same (distribut\$3 distriubtion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:59
S11	6	(pyro\$1electric) and (circuit same (power current) with (sav\$3 consumption consum\$3)) and (circuit with current with (source supply)) and (current with variable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:00
S12	144	((ir infrared infra-red (infra adj red)) with (detect\$3 sens\$3 imag\$3)) and (circuit same (power current) with (sav\$3 consumption consum\$3)) and (circuit with current with (source supply)) and (current with variable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:01
S13	2	(pyro\$1electric) and (circuit same power same (current with (fixed reference)) same (current with (variable)) same (distribut\$3 distribution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:01
S14	2	(pyro\$1electric\$2) and (circuit same power same (current with (fixed reference)) same (current with (variable)) same (distribut\$3 distribution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:02
S16	1	((pyro\$1electric\$2) and (current) and (conversion convert\$3) and (circuit) and (amplification amplify\$3 amplif\$3 op\$1amp) and ((compar\$3 comparison) with (threshold)) and (power with supply) and ((fixed reference) with current) and ((variable vary\$3) with current)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:04

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S17	1	((infrared infra-red ir infra adj red) and (current) and (conversion and convert\$3) and (circuit) and (amplification amplify\$3 amplif\$3 op\$1amp) and ((compar\$3 comparison) with (threshold)) and (power with supply) and ((fixed reference) with current) and ((variable vary\$3) with current)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:05
S18	4	((current) and (conversion convert\$3) and (circuit) and (amplification amplify\$3 amplif\$3 op\$1amp) and ((compar\$3 comparison) with (threshold)) and (power with supply) and ((fixed reference) with current) and ((variable vary\$3) with current)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:07
S19	971	((current) and (circuit) and (power with supply) and ((fixed reference) with current) and ((variable vary\$3) with current)).clm. and (((current power with (save\$3 consumption comsum\$3)) or (stand\$1by or wake\$1up or sleep\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:09
S20	971	((current) and (circuit) and (power with supply) and ((fixed reference) with current) and ((variable vary\$3) with current))).clm. and (((current power with (save\$3 consumption comsum\$3)) or (stand\$1by or wake\$1up or sleep\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:09
S21	74	S20 and ((ir infrared infra-red (infra adj red)) or pyro\$1electric\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:10
S22	263	(pyro\$1electric) and "250".clas. and ((power current) with supply\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:11

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S23	109	(pyro\$1electric) and "257".clas. and ((power current) with supply\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:11
S24	97	(pyro\$1electric) and ("315" "348"). clas. and ((power current) with supply\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:11
S27	5329	"323".clas. and (((current power) with (sav\$3 consumption consum\$3)) or (stand\$1by or wake\$1up or sleep\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:13
S28	65	S27 and ((ir infrared infra-red (infra adj red)) with (detect\$3 sens\$3 imag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:14
S29	14	(pyro\$1electric) and ("327").clas. and ((power current) with (source supply\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:14
S30	2	(pyro\$1electric) and ("323").clas. and ((power current) with (source supply\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:15
S31	105	(pyro\$1electric) and ("348").clas. and ((power current) with (source supply\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:15

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S32	40	pyro\$1electric and (current with (vary\$3 variable) with temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:15
S33	1	op-amp with (disable disabl\$3) with (output with switch\$3 with input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:15
S34	8	op-amp with (short\$3) with (output with switch\$3 with input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:16
S35	231	((drive adj current) with (variable vary\$3) with (temperature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:16
S36	120	(pyro\$1electric) and (suppress\$3 with output)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:16
S37	52	(pyro\$1electric) and ((ignor\$3 disabl\$3) with output)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:17
S38	24777	(ir infrared infra-red "infra red").clm.	US-PGPUB	OR	OFF	2007/08/10 11:17
S39	227	(pyroelectric pyro\$1electric).clm.	US-PGPUB	OR	OFF	2007/08/10 11:18
S40	45730	(power and supply).clm.	US-PGPUB	OR	OFF	2007/08/10 11:18
S41	25637	(current and (fixed reference)).clm.	US-PGPUB	OR	OFF	2007/08/10 11:18
S42	101	S38 and S39	US-PGPUB	OR	OFF	2007/08/10 11:18
S43	11	S42 and S40	US-PGPUB	OR	OFF	2007/08/10 11:18
S44	11	S42 and S41	US-PGPUB	OR	OFF	2007/08/10 11:19

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S45	19	(S43 S44)	US-PGPUB	OR	OFF	2007/08/10 11:19
S46	11	(S38 and S39 and S41)	US-PGPUB	OR	OFF	2007/08/10 11:20
S47	46830	(amplification amplify\$3 amplif\$3 op\$1amp).clm.	US-PGPUB	OR	OFF	2007/08/10 11:20
S48	7	S46 and S47	US-PGPUB	OR	OFF	2007/08/10 11:20